IMAGE orbit 2009 068 (03/09) 20:22 UT to 2009 069 (03/10) 10:34 UT PCAP **OVAL CLEFT** 00/069 00/069 **CUSP PSPHERE** 6 MSPHERI6 22 .06 4 Z(SM) Z(SM) 2 2 80 80, 0 0 0 0 5 3 2 1 **-1** 5 3 2 **-1** 1 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 069 -5\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-B∐L Y(SM)1000 2 FREQ(kHz) 100 10 23:00 6.1 838.6 88.0 85.1 26:00 8.2 33.3 80.0 60.3 13.7 35:00 2.2 5.7 65.2 52.0 32:00 5.7 6.1 UT 20:00 RE 1.2 L 7.4 29:00 8.0 13.4 ILAT 68.5 MLA+66.7 MLT 14.2 6 66.2 16.0 74.1 39.2 10.1 14.4 14.8 0 **–** 1 5 3 2 X(SM)

Mon Jul 17 14:03:45 2006